

# UNITED STATES PATENT AND TRADEMARK OFFICE



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/693,175	10/23/2003	Kim Cameron	40062.0219US01	2599
27488	7590 06/14/2006		EXAMINER	
MERCHANT & GOULD (MICROSOFT) P.O. BOX 2903			LEWIS, CHERYL RENEA	
MINNEAPOLIS, MN 55402-0903			ART UNIT	PAPER NUMBER
	•		2167	
			DATE MAILED: 06/14/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.   Applicant(s)						
## Examiner ## Cheryl Lewis ## 2167  The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after Six (69) MONTHS from the nailing date of this communication.  - If INO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the nailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on 21 March 2006.  2a) This action is FINAL. 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-39 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) is/are allowed.  6) Claim(s) is/are allowed.  6) Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner.  10) The drawing(s) filed on						
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represent may not request that any objection to the drawing(s) be note in abeyance. Gee of of it 1.00(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d)						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.	•					
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1.☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
and an analysis declared control delice of the certained copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  5) Notice of Informal Patent Application (PTO-152)						
Paper No(s)/Mail Date 6) Dther:						

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#### **DETAILED ACTION**

1. This office action is in response the applicants' amendment received on March 21, 2006.

- 2. Claims 1-39 are presented for examination.
- 3. The applicants have amended claims 1, 15, 22, 29-37, and 39.
- 4. Applicants' arguments with respect to claims 1-39 have been fully considered but they are not deemed to be persuasive.

#### Response to Arguments

5. a. The applicants' arguments recite the following:

Reeves Does Not Compare Information on Primary Computer System

With Information On Secondary Computer System

a1. The examiner respectfully disagrees with the applicants' arguments. The applicants are arguing claims 1, 15, 22, 29, and 38 as currently amended. Specifically, the applicants' arguments with regards to independent claims 1, 15, 22, 29, and 38, consist of "comparing identity information on the primary computer system with identity information on the secondary computer system". It is the opinion of the examiner that Reeves does teach the newly added claim limitation.

Reeves teaches that the personal information manager having a format to which the conversion tool converts the data and the contact information from pager element 102 can be uploaded to pager element 120. Once the contact information is uploaded

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to pager element 120, than pager 120 executes a new operating system (col. 5, lines 44-67, col. 6, lines 1-21). The examiner believes that the above recited teaching of Reeves explains how data is transformed from an old state to a new state based on the conversion tool and the new operating system. This process appears to detail a comparison of the new identity of data from a primary computer to a secondary computer.

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b. The applicants' arguments recite the following:

### Reeves Does Not Teach Or Suggest Rules Synchronization

b1. The examiner respectfully disagrees with the applicants' arguments. Reeves does teach synchronization rules as mentioned in the limitations of claims 22-28, 38, and 39. Reeves teaches interactive pagers having an operating system that enables data synchronization with database files of personal information managers (col. 3, lines 55-60, col. 4, lines 54-67, col. 5, lines 1-4).

Thus, the remaining claims, dependent claims, are also addressed by the above remarks for comprising limitations based on limitations of the independent claims.

## Allowable Subject Matter

6. Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 8. Claims 1-3 and 5-39 are rejected under 35 U.S.C. 102(e) as being anticipated by Reeves et al. (Pat. No. 6,748,402 B1 filed April 2, 2001, hereinafter Reeves).
- 9. Regarding Claims 1, 13-15, and 29, Reeves teaches a system and method for converting and loading interactive pager address books.

The method and associated system for converting and loading interactive pager address books as taught or suggested by Reeves includes:

a method of synchronizing identity information between a primary computer system and a disparate secondary computer system, wherein the primary computer system and the secondary computer system store identity information in different formats (col. 3, lines 18-23) and wherein the method comprises:

connecting the primary computer system (Fig. 1, 110, 112, 114, 116) and the secondary computer system (Fig. 1, 120) to provide communication capability between the primary computer system and the secondary computer system; determining new identity information exists on the primary computer system (col. 9, lines 4-11) and that a synchronization operation (col. 3, lines 55-60, col. 4, lines 54-67, col. 5, lines 1-4)

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should be performed by comparing identity information on the primary computer system with identity information on the secondary computer system (col. 5, lines 44-67, col. 6, lines 1-21); converting the new identity information into a different format (col. 8, lines 17-61), the different format associated with the secondary compute system (col. 8, lines 45-49, Fig. 4, steps 404, 406, 410,); and propagating the converted information to the secondary computer system (col. 8, lines 56-60, "uploading").

- 10. Regarding Claims 2 and 16, Reeves teaches an operating system (col. 4, lines 8-54).
- 11. Regarding Claim 3 and 17, Reeves teaches the secondary computer system has a representative database of identity information following receipt of the converted information, wherein the representative database is representative of a primary database of identity information stored on the primary computer system (col. 3, lines 10-49, col. 4, lines 10-67).
- 12. Regarding claim 4-11, 18, 19, 30-37, and 39, the limitations of these claims have been noted in the rejections above. They are therefore rejected as set forth above.
- 13. Regarding Claim 12, the limitations of this claim has been noted in the rejections above. In addition, Reeves teaches the mapping table means (col. 7, lines 28-39).
- 14. Regarding Claims 20-28, and 38, Reeves teaches connecting the primary computer system (Fig. 1, 110, 112, 114, 116) and the secondary computer system to provide communication capability between the primary computer system and the secondary computer system (Fig. 1, 120); determining new rule information exists and that a synchronization operation should be performed (col. 5, lines 28-44, col. 8, lines

33-61); and propagating the new rule information from one computer system to the other (col. 5, lines 28-44, col. 8, lines 33-61).

15. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

#### NAME OF CONTACT

16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl Lewis whose telephone number is (571) 272-4113. The examiner can normally be reached on 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cottingham can be reached on (571) 272-7079. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

(571) 273-4113 (Use this FAX #, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper/amendment be faxed directly to them on occasions.)

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist/ Technology Center (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Cheryl Lewis

Patent Examiner

June 12, 2006